The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-22754

Stream : St. Joseph River

Applicant : St. Joseph County

Susan D Al-Abbas, PE 732 County-City Building 227 West Jefferson Boulevard South Bend, IN 46601-1830

Description : The existing earth filled arch bridge carrying LaSalle Street over the St. Joseph

River will be rehabilitated by removing and replacing the railing, sidewalk, curb, roadway pavement, earth deposits and spandrel walls. The approach roadway will be milled and overlayed and the bridge arches will be repointed and sealed. Additionally, riprap over geotextile will be placed around the bridge piers to fill in existing scour holes and will extend out 10' from each side of the piers. Details of the project are contained in information and plans received at the Division of

Water on February 25, 2004.

Location : At the LaSalle Street bridge over the St. Joseph River

at South Bend, Portage Township, St. Joseph County

NW1/4, NE1/4, NW1/4, Section 12, T 37N, R 2E, South Bend East Quadrangle

Quad Code: 4108662

UTM Coordinates: Downstream 4614200 North, 562450 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22755

Stream : South Fork Blue River

Applicant : CSX Transporation

C J Shah, PE

4901 Belfort Road, Suite 130 Jacksonville, FL 32256

Description The existing 108' long three (3) span bridge will be replaced with a new 108' long

three (3) span structure consisting of steel rolled beams with a timber deck. The existing abutments will be reused. The two (2) existing masonry intermediate piers will be removed to the mud line and replaced with new "saddle" piers

consisting of two (2) 42" inch diameter drilled shafts filled with reinforced concrete

and topped with a reinforced concrete cap. Temporary stone construction causeways will be placed both upstream and downstream of the bridge approximately 4' high above the streambed and with four (4) 18" diameter corrugated metal pipes under the causeways to maintain existing stream flow. Additionally, the streambank at the northwest corner of the bridge will be cut with a slope to provide access to the causeways. Details of the project are contained in plans and information received at the Division of Water on February 25, 2004.

: At the CSX Railroad Bridge over South Fork Blue River at New Pekin, Polk Township, Washington County

NW1/4, NW1/4, Section 30, T 1N, R 5E, Salem Quadrangle

Quad Code: 3808651

UTM Coordinates: Downstream 4261575 North, 586150 East

Statute/Rule Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

Location

Application # : FW-22756

Stream : West Fork White River

Applicant : Hamilton County Parks & Recreation Department

B Christopher Stice

15513 South Union Street Carmel, IN 46033-9445

Description : A canoe launch site of concrete and approximately 200' of a 6' wide concrete path

will be constructed within the floodway connecting to a system of paths and drives landward of the floodway. The grade of the path will closely match existing land grades. The launch site will consist of concrete stairs at the slope of the river bank and abutting an 18' x 7' concrete landing pad. Details of the project are contained in plans and information received at the Division of Water on February

25, 2004.

Location : Along the right (west) bank of West Fork White River approximately 7000'

upstream of the East 116th Street bridge

near Carmel, Clay Township, Hamilton County

SE¼, NW¼, NW¼, Section 35, T 18N, R 4E, Fishers Quadrangle

Quad Code: 3908681

UTM Coordinates: Downstream 4424675 North, 581200 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22760

Stream : West Fork White River

Applicant : Zia and Mary Loghmani

8349 Union Chapel Road Indianapolis, IN 46240-2418

Description : A steel sheet (or vinyl) piling retaining wall will be constructed along

approximately 150' of the right river bank to protect against further erosion. The piling will be 9' long, driven approximately 5' into the riverbed and no more than 1 foot to 2 feet riverward of the bank. It will be anchored with deadmen and cables. Riprap will be placed along the toe of the wall approximately 2' high sloping into the river a distance of approximately 3 feet. Backfill landward of the wall will be approximately 3' of gravel and 1' of topsoil. Details of the project are contained in information and plans received at the Division of Water on February 27, 2004 and

March 3, 2004.

Location : On the right (northwest) bank of West Fork White River approximately 2500'

downstream of the 82nd Street bridge

near Indianapolis, Washington Township, Marion County

SW1/4, SE1/4, NE1/4, Section 19, T 17N, R 4E, Fishers Quadrangle

Quad Code: 3908681

UTM Coordinates: Downstream 4417575 North, 575900 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22763

Stream : Wyland Ditch

Applicant : Town of Winona Lake

Craig J Allebach PO Box 338

Winona Lake, IN 46590-0338

Description : A 10' to 12' wide asphalt and concrete multi-use pedestrian/bicycle trail

approximately 9000' long is to be constructed essentially at existing grades in an urban area in park lands along the banks of Winona Lake, the Winona Lake canal and Wyland Ditch. Details of the project are contained in plans and information

received at the Division of Water on March 1, 2004.

Location : Along the east bank of Winona Lake and the Winona Lake canal and the west

(left) bank of Wyland Ditch beginning near the intersection of Winona Avenue and

Park Avenue and continuing south approximately 6300' (then the trail not

following Wyland Ditch to its termination at Roy Avenue)

DOWNSTREAM: at Winona Lake, Wayne Township, Kosciusko County

W½, W½, Section 15, T 32N, R 6E, Warsaw Quadrangle

Quad Code: 4108527

UTM Coordinates: Downstream 4564950 North, 598550 East

UPSTREAM: E1/2, W1/2, Section 22, T 32N, R 6E

UTM Coordinates: Upstream 4562425 North, 599200 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22771

Stream : Brouilletts Creek

Applicant : *Indiana Department of Transportation

Carole Korbly Scott

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2249

Description : Riprap will be added around all three (3) piers of the State Road 71 bridge over

Brouilletts Creek. Also riprap over geotextiles will be placed on both the north and south spill slopes. Plans show where there is existing riprap on the spill slopes it will covered with revetment riprap 18" deep. Other locations on the spill slopes and around the piers will be excavated 3' deep below existing stream bed

and riprap placed in the excavated areas. The riprap is to serve as a

countermeasure to prevent scouring. Details of the project are contained in plans

and information received at the Division of Water on March 12, 2004.

Location : At the State Road 71 stream crossing

near Blanford, Clinton Township, Vermillion County

NW1/4, SW1/4, SW1/4, Section 3, T 14N, R 10W, Saint Bernice, IN-IL Quadrangle

Quad Code: 3908765

UTM Coordinates: Downstream 4392375 North, 455350 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22774

Stream : Sinking Creek

Applicant : Bob Shields and Louise Byers

4618 Appaloosa Trail Mason, OH 45040-9138

Description : An approximately one-half acre area in the floodway within the left (east)

overbank will be filled in two separate locations with a total of approximately 4100 cubic yards of material. The fill will vary in depth from approximately 6' on the streamward side to zero on the landward side. An equal amount of material will be excavated in an adjacent area immediately west, also in the floodway, to compensate for the fill volume. This material will be disposed of offsite. The finished elevation of the fill area will be 825.0' NGVD. A parking lot will be

constructed on the fill area at a future date. Details of the project are contained in

plans and information received at the Division of Water on March 4, 2004.

Location : Along the left (east) overbank of Sinking Creek approximately 1500' from the

creek and northwest of the intersection of State Road 45 and Curry Pike DOWNSTREAM: near Bloomington, Van Buren Township, Monroe County

NE1/4, SW1/4, Section 12, T 8N, R 2W, Bloomington Quadrangle

Quad Code: 3908625

UTM Coordinates: Downstream 4332425 North, 535975 East

UPSTREAM:

UTM Coordinates: Upstream 4332550 North, 536000 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22775

Stream : Little Elkhart River

Applicant : Town of Middlebury

Mark Salee

418 North Main Street Middlebury, IN 46540-9216

Description

: Approach embankments to an abandoned existing wood trestle railroad bridge are to be reconstructed as part of a linear greenway park trail. Previous approach embankments had been removed. A 195' x 45' area is to be filled varying in depth from zero feet landward to 5' streamward on the south streambank and a 150' x 35' area is to be filled varying in depth from zero feet landward to approximately 2' streamward on the north streambank. The fill will be set back approximately 20' from the top of the banks and with maximum 2:1 sideslopes. The fill will provide a smooth grade for the trail and 10" bituminous paving is to be placed on top on the completed fill. Additionally an 8' wide crushed limestone trail will be along the south fill area sloping to the river to provide canoe access to the river. Details of the project are contained in information and plans received at the

Division of Water on March 4, 2004.

Location : At an abandoned railroad bridge over the Little Elkhart River approximately 400'

downstream of the State Road 13 bridge

near Middlebury, Middlebury Township, Elkhart County

SE14, NE14, NW14, Section 10, T 37N, R 7E, Middlebury Quadrangle

Quad Code: 4108566

UTM Coordinates: Downstream 4614800 North, 607550 East

Statute/Rule Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22776

Stream : East Fork White River

Applicant : Unicell Paper Mills, Inc

Jeff McClintock

1220 West Spring Street Brownstown, IN 47220-1024

Description : A 250' x 450' commercial building will be constructed to house a paper recycling

facility. Fill will be brought in from the outside of the floodplain. The elevation of

the fill will be 2' above the base flood elevation. Details of the project are

contained in information and plans received at the Division of Water on March 5,

2004.

Location : Approximately 50' to 490' southwest of Ewing Street and 700' to 940' northwest of

the intersection of Ewing Road and the CSX Transportation Railroad

DOWNSTREAM: near Brownstown, Brownstown Township, Jackson County

NE¼, NE¼, SE¼, Section 10, T 5N, R 4E, Brownstown Quadrangle

Quad Code: 3808681

UTM Coordinates: Downstream 4304395 North, 581640 East

UPSTREAM: Jackson County

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22787

Stream : Ramp Run

Applicant : Marathon Ashland Pipe Line LLC

Laura McKee

5825 East Cumberland Road

PO Box F

Martinsville, IL 62442-0573

Description : Approximately 190' of the north (right) streambank of Ramp Run has eroded

exposing an 8" diameter crude oil pipeline. The proposed project is to stabilize the eroded bank and protect the pipeline by placing riprap an average of 2' deep along the bank and over the pipeline. The riprap is to be placed at a 42 degree

slope matching the slope of the existing bank. Details of the project are

contained in information and plans received at the Division of Water on March 15,

2004.

Location : Along the right (north) streambank of Ramp Run approximately 1500' upstream of

the County Road 525 West streamcrossing

near Danville, Marion Township, Hendricks County

NE¼, SE¼, NE¼, Section 22, T 16N, R 2W, Danville Quadrangle

Quad Code: 3908675

UTM Coordinates: Downstream 4407125 North, 532900 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22791

Stream : Eel River

Applicant : Memorial Hospital Foundation of Cass County, Inc.

Jewell Personett

1101 Michigan Avenue Logansport, IN 46947-1528

Description : An approximate 6900' long, 10' wide concrete pedestrian trail will be constructed

adjacent to the Eel River. In addition to the trail, the following will also be constructed; 1) ADA accessible ramps and staircase structure at the trail head, 2) a 40' X 8' canoe launch area, 3) a 12' X 20' picnic shelter, 4) a new deck and railing on an existing railroad crossing located over Horney Creek, 5) a maximum

of 1.5' of riprap over filter fabric will be placed on each side slope of the existing bridge crossing Horney Creek, and 6) a temporary stream crossing on Horney Creek. A small portion of the project is federally funded. Details of the project are contained in information received electronically at the Division of Water on

March 18, 2004.

Location : along the right (north) overbank; beginning at the Davis Street river crossing

extending downstream approximately 7000'

DOWNSTREAM: at Logansport, Clay Township, Cass County

NW1/4, SW1/4, NE1/4, Section 25, T 27N, R 1E, Logansport Quadrangle

Quad Code: 4008673

UTM Coordinates: Downstream 4512117 North, 554058 East

UPSTREAM:

UTM Coordinates: Upstream 4512606 North, 555890 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

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Application # : FW-22793

Stream : West Fork White River

Applicant : Indianapolis Art Center

Heather Caruso-Dies 820 East 67th Street Indianapolis, IN 46220

Description : A commercial facility will be developed along the south bank of West Fork White

River to provide educational and art exhibits for the community. The facility will consist of a 30' x 40' maintenence building and boardwalk trails constructed on cement and wood, respectively. The fill will cover a 30' x 40' area and will vary in depth. It will be set back 100' from the top of the streambank and will have a finished elevation of 721', NGVD. The fill will have no sideslopes from the finished grade down to the existing floodplain elevations. Details of the project are contained in information received electronically at the Division of Water on

March 18, 2004.

Location : Along the south bank West Fork White River immediately west of Monon trail, on

Indianapolis Art Center property

at Indianapolis, Washington Township, Marion County

Section 36, T 17N, R 3E, Carmel Quadrangle

Quad Code: 3908682

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22794

Stream : Tiernan Ditch

Applicant : S & J Development

Orrin Sessions

10808 LaCabreah Lane Fort Wayne, IN 46845-2100

Description

: A new residential development, Communities of Foxwood will be constructed along both banks of the Tiernan Ditch to provide additional housing for the rapidly growing area. Floodway construction activities associated with this development include: An earthen dam will be constructed across the Tiernan Drain valley to create a 18.5 acre lake that will be used as a stormwater detention basin. The dam will be approximately 400' long and 10' high. It will have a crest elevation of 801', NGVD and a 16' top width. The embankment slopes will be 4:1 on the upstream and downstream faces. The upstream shoreline will be lined with end dumped riprap. The existing soil under the proposed dam will be excavated and will be backfilled with clay soil and compacted. The principal spillway will consist of concrete labyrinth weir with a width of 50' The structure is designed to maintain a normal pool elevation of 796', NGVD.. Other structural features include two- 12" sluice gates as the drawdown mechanism for the dam, and erosion control mats on the downstream face of the dam; stormwater runoff will be directed to the basin through reinforced concrete storm sewers constructed within the development outside of the floodway. Material excavated from the basin will be used to elevate the building pads; a stream crossing consisting of two - 20' x 8'3" x 40' corrugated metal multi-plate structural arch culverts set in decorative concrete headwalls. The culverts will have an upstream and downstream invert of 791', NGVD;

Approximately 500' of a 9' wide paved pedestrian trail will be constructed along the crest of the dam. Details of the project are contained in information received electronically at the Division of Water on March 19, 2004.

Location

Along both banks of the Tiernan Ditch, starting approximately 600' east of Wheelock Road and continuing upstream for approximately 4000'

near Fort Wayne, St. Joseph Township, Allen County Section 12, T 31N, R 13E, Cedarville Quadrangle

Quad Code: 4108521

Statute/Rule

: Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22795

Stream : Salamonie River

Applicant : Jay E Halstead

920 South Joan Drive Portland, IN 47371-8302

Description : A commercial metal building will be developed along the north bank of the

Salamonie River to provide a storage building. The facility will consist of a 30' x 85' metal storage building constructed on lot adjacent to another storage building. The fill will cover a 30' x 85' area and will be set at the same level as the former buildings, 910', NGVD. It will be set back 40' from the top of the streambank and will have a finished elevation of 910', NGVD. The parking/driving area will be constructed at the same level as the finished elevation of the lot/buildings. The lowest floor elevation of the building will be 910', NGVD. The details of the project are contained in information received electronically at the Division of

Water on March 22, 2004.

Location : 303 West Water Street and it is located on the north side of the Salamonie River

two blocks west of downtown Portland at Portland, Wayne Township, Jay County

Section 20, T 23N, R 14E

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : PL-19735

Lake : Jimmerson Lake

Applicant : Olena and Ivan Petrov

4049 Kolze Avenue

Schiller Park, IL 60176-2109

Description : A glacial stone seawall will be constructed across 66' of the applicant's frontage.

The lakeward face of the wall will be located along the lake's legal shoreline. In addition, a concrete wall will be constructed 14" landward of the legal shoreline across 66' of the applicant's property. Details of the project are contained in information and plans received at the Division of Water on February 13, 2004,

and February 25, 2004.

Location : 820 Lane 340

near Angola, Jamestown Township, Steuben County

NW¼, SW¼, NW¼, Section 32, T 38N, R 13E, Angola West Quadrangle

Quad Code: 4108561

UTM Coordinates: Downstream 4619239 North, 660857 East

Statute/Rule: Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19739

Lake : Jimmerson Lake

Applicant : Mr and Mrs David and Sheryl Harlow

11321 Thiele Road

Fort Wayne, IN 46819-9782

Description : A keystone modular block seawall will be constructed across 139' of the

applicant's frontage. The lakeward face of the wall will be located along the lake's legal shoreline. The existing timber seawall will be removed. A 12' wide layer of glacial stone will be placed at the base of the wall for toe protection. Also, a 4-6" layer of pea gravel will be added to the existing underwater beach. Details of the project are contained in information and plans received at the Division of Water

on February 19, 2004, March 9, 2004 and March 11, 2004.

Location : 555 Lane 205

near Angola, Jamestown Township, Steuben County

SE1/4, SW1/4, SW1/4, Section 32, T 38N, R 13E, Angola West Quadrangle

Quad Code: 4108561

UTM Coordinates: Downstream 4618355 North, 661105 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19758

Lake : Irish Lake

Applicant : Jack L Youngblood

316 EMS B38W

Leesburg, IN 46538-9464

Description : An existing 64' seawall, (52' is concrete & 12' is timber), will be refaced across the

frontage of the applicant on Irish Lake to prevent deterioration. The refacing will consist of reinforced poured concrete which will be tied to the existing wall with steel reinforceing rods. The refacing will have a maximum thickness of 12" and will be sloped on the lakeward side. 2 tie back anchors added landward A 12" wide layer of stone will be placed at the base of the wall for toe protection. A 48" wide reinforced concrete walkway will be constructed on top and landward of the

lakeward face of the refaced wall. Details of the project are contained in information received electronically at the Division of Water on March 22, 2004.

information received electronically at the Biviolett of Water en March 22, 200 i.

Location : 316 EMS B38 Lane; Lot 16 Lookout Point Revised Subdivision 1st Addition

near North Webster, Tippecanoe Township, Kosciusko County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11